

INTERNATIONAL SEARCH REPORT

Internat. Application No.

PCT/IL 03/00898

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08G69/12 G02F1/361

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08G G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 0124, no. 53 (P-792), 29 November 1988 (1988-11-29) & JP 63 175838 A (NIPPON TELEGR & TELEPH CORP <NTT>; others: 01), 20 July 1988 (1988-07-20) abstract	1-27
A	DE 39 12 931 A (MERCK PATENT GMBH) 31 October 1990 (1990-10-31) claims 1-6	1-27
A	US 5 466 397 A (GULOTTY JR ROBERT J ET AL) 14 November 1995 (1995-11-14) claims 1-19	1-27
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

6 February 2004

Date of mailing of the international search report

23/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>HEEGER ET AL.: "Semiconducting and Metallic Polymers: The fourth Generation of Polymeric Materials"</p> <p>ANGEWANDTE CHEMIE - INTERNATIONALE EDITION,</p> <p>vol. 40, 2001, pages 2591-2611,</p> <p>XP002269399</p> <p>WEINHEIM</p> <p>cited in the application</p> <p>the whole document</p> <p>-----</p>	1-27

INTERNATIONAL SEARCH REPORT

Information on patent family members

International publication

PCT/IL 03/00898

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 63175838	A	20-07-1988	NONE
DE 3912931	A	31-10-1990	DE 3912931 A1 31-10-1990 WO 9013055 A1 01-11-1990 EP 0427815 A1 22-05-1991 JP 3505598 T 05-12-1991
US 5466397	A	14-11-1995	NONE